



**PATENT**  
**Attorney Docket No.: 000265**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant:</b>	Carley	)	
		)	<b>Examiner:</b> Erik Kielin
<b>Serial No.:</b>	09/583,386	)	
		)	<b>Group Art Unit:</b> 2813
<b>Filing Date:</b>	May 30, 2000	)	
<b>Title:</b>	MANUFACTURING OF MEMS STRUCTURE IN SEALED CAVITY USING DRY-RELEASE MEMS DEVICE ENCAPSULATION		

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed for filing please find the following:

1. Response and Amendment;
2. Petition for a one (1) month extension of time under 37 C.F.R. § 1.136; and
3. A check in the amount of fifty-five (\$55.00) dollars, the requisite fee under 37 C.F.R. § 1.17(a)(3).

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 02-4553. A copy of this transmittal letter is enclosed.

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Also enclosed is a return postcard. Please date stamp the postcard and return it to the address thereon in order to acknowledge receipt of the above-mentioned correspondence.



Respectfully submitted,

A handwritten signature in black ink, appearing to read "Dennis M. Carleton".

Dennis M. Carleton  
Reg. 40,938

Buchanan Ingersoll, P.C.  
One Oxford Centre, 20th Floor  
Pittsburgh, PA 15219

Dated: 10/08/01

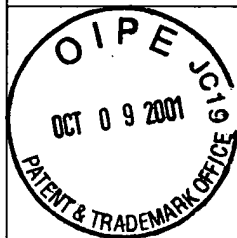
Attorneys for Applicant

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER  
37 CFR 1.10 - SEPARATE PAPER

ATTORNEY'S DOCKET NO.

000265



IN RE APPLICATION OF

Carley

SERIAL NUMBER

09/583,386

FILED

05/30/00

FOR

MANUFACTURING OF MEMS STRUCTURES IN SEALED CAVITY  
USING DRY-RELEASE MEMS DEVICE ENCAPSULATION

GRP. ART UNIT

EXAMINER

Express Mail" mailing label number: EL 768356925 US

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I hereby certify that this paper or fee is being deposited  
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Tammy L. Styen

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PATENT

Attorney Docket No.: 0000265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Carley )  
Serial No.: 09/583,386 ) Examiner: Erik Kielin  
Filing Date: May 30, 2000 ) Art Unit: 2813  
Entitled: MANUFACTURING OF MEMS STRUCTURE IN SEALED CAVITY  
USING DRY-RELEASE MEMS DEVICE ENCAPSULATION

**RESPONSE AND AMENDMENT**

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

This communication is being filed in response to the office action dated June 7, 2001 in the above-referenced U.S. patent application. Also filed herewith is a Petition for a One Month Extension of Time to extend the deadline for the filing of a response to October 9, 2001.

The Applicant requests the entry of the following amendments:

**In the Specification:**

- On page 3, line 28, please replace "1a and b" with --1A and 1B--.
- On page 3, line 30, please replace "2a and 2b" with --2A and 2B--.
- On page 4, line 1, please replace "3a and b" with --3A and 3B--.
- On page 4, line 2, please replace "2a and b" with --2A and 2B--.
- On page 4, line 3, please replace "4a and b" with --4A and 4B--.
- On page 4, line 4, please replace "3a and b" with --3A and 3B--.
- On page 4, line 5, please replace "5a and b" with --5A and 5B--.
- On page 4, line 6, please replace "4a and b" with --4A and 4B--.
- On page 4, line 7, please replace "6a and b" with --6A and 6B--.
- On page 4, line 8, please replace "5a and b" with -- 5A and 5B--.

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